AMENDED IN ASSEMBLY APRIL 16, 1998 AMENDED IN ASSEMBLY MARCH 16, 1998

CALIFORNIA LEGISLATURE—1997-98 REGULAR SESSION

ASSEMBLY BILL

No. 1653

Introduced by Assembly Member Figueroa (Principal coauthor: Assembly Member Alquist) (Coauthors: Assembly Members Escutia, Havice, Honda, Keeley, Martinez, Murray, Perata, Strom-Martin, Washington, and Wildman)

(Coauthors: Senators Costa, Peace, Solis, and Watson)

January 8, 1998

An act to add Chapter 8.6 (commencing with Section 52270) to Part 28 of the Education Code, relating to education.

LEGISLATIVE COUNSEL'S DIGEST

AB 1653, as amended, Figueroa. Education technology grant program.

Existing law, the Digital High School Education 1997, Grant Program of Technology provides one-time installation grants and ongoing technology support and staff training grants to high schools and county offices of education that operate high schools. Under existing law, matching resources are required to be provided at high schools receiving grants. Existing law requires staff training to include training for the use of computers, networks, software, and other equipment integration of technology into the

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curriculum, and methods to instruct pupils in the use of computers, networks, software, and other equipment.

This bill would establish the Education Technology Grant Program for Kindergarten and Grades 1 to 8, and would require education technology grants to be provided to public schools maintaining kindergarten or any of grades 1 to 8, inclusive. The bill would require the Superintendent of Public Instruction to administer the grant application process.

The bill would require the Education Council for Technology in Learning to develop and submit to the State Board of Education project and application criteria and other program criteria, and to review grant applications and recommend to the State Department of Education whether to fund an application.

The bill would provide that funding for grants would be contingent upon an appropriation made in the annual Budget Act or an appropriation contained in another measure and would require a school to provide a local match of not less than the grant amount in order to receive a grant.

The bill would require the Superintendent of Public Instruction to report annually to the Governor and the Legislature on the results of the grant program.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

- 1 SECTION 1. The Legislature finds and declares all of 2 the following:
 - (a) Computer knowledge and skills are essential for success in school and in many careers, as well as for the continued economic prosperity of California.
- 6 (b) Pupils need to be computer literate to successfully 7 compete with pupils from other states and nations.
- 8 (c) Traditional learning is enhanced by computer 9 technology.
- 10 (d) It is necessary to increase the number of 11 computers available in classrooms and provide the wiring 12 that will allow classrooms to accommodate those

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computers to enable pupils to more effectively compete with pupils from other states and nations.

SEC. 2. Chapter 8.6 (commencing with Section 52270) is added to Part 28 of the Education Code, to read:

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Chapter 8.6. Education Technology Grant Program FOR KINDERGARTEN AND GRADES 1 TO 8

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- 52270. (a) The Education Technology Grant 10 Program for Kindergarten and Grades 1 to 8 is hereby established and shall provide one-time installation grants and ongoing technology support and staff training grants to school districts and county offices of education for projects at public schools that maintain kindergarten and any of grades 1 to 8, inclusive. Grants may be used for 16 computers, installation expenses, wiring, technology support, and staff training.
- (b) (1) To receive a grant, a school district or county 19 office of education of a school participating in the 20 program shall provide a local match that is not less than the amount of the grant. A school district or county office of education may fulfill the local match requirement by technology providing educational infrastructure, including, but not necessarily limited to, wiring, cabling, routers, servers, and other equipment specifically acquired and necessary to accommodate educational technology, hardware, and software that meet either of the following conditions:
- (A) The resource is acquired as a donation or purchased with funds from any source, except funds provided pursuant to this chapter by the school district or the county office of education during the installation phase to implement the plan developed pursuant to subdivision (e) of Section 52271. Donated resources shall 34 be valued at current market value and shall not be counted unless the resources have an expected useful life of not less than five years in the plan. The value of purchased resources may include any finance charges.
- (B) The resource was owned by the school district or 39 the county office of education before development of the

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plan pursuant to subdivision (c) of Section 52271, is included in that plan, and is installed in the school before or during the installation phase. The resource shall be valued at current market value and shall have 5 expected useful life of not less than five years in the plan.

- (2) For purposes of an installation grant, the local match may include consultant fees and other contract personnel expenses that are incurred during installation phase, if these expenses are incurred implement for staff training plans and curriculum development during the installation phase. Consultant 12 fees and other contract personnel expenses may not include the salaries of teachers, administrative personnel, 14 or classified personnel employed at the school.
- (3) For purposes of an ongoing technology support 16 and staff training grant, the local match may include costs incurred by a school district or a county office of education to maintain and upgrade systems, to support pupil and faculty users, and to provide ongoing staff training at the schoolsite. These resources may include the salary of a technology coordinator.
 - 52271. (a) The Superintendent of Public Instruction shall administer the grant application process.
 - (b) An application for a grant under this chapter shall include a plan for the utilization of grant funds and certification that the local match requirement provided for by subdivision (a) of Section 52270 will be met.
- (e) The Superintendent of Public Instruction shall identify from the applicants every school that has submitted an application that meets the requirements of subdivision (b) and, for purposes of equitable allocation of the grants, shall divide those schools into three categories based on their average daily attendance. From 34 within each of the three categories, the superintendent 35 shall select schools for funding eligibility by random 36 drawing, one by one, until all funds available for allocation are allocated, except that 5 percent of the funds shall be held in reserve until the October enrollments have been certified.

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52271. In a fiscal year in which funds are appropriated for technology installation grants for the Education Technology Grant Program for Kindergarten and Grades 1 to 8, the Superintendent of Public Instruction shall administer the application process for the award of grants as follows:

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- (a) Three groups shall be created for the purposes of establishing funding categories and for the equitable allocation of the grants. These categories shall be based on 10 the average daily attendance of each school.
- (b) The Superintendent of Public Instruction 12 divide the funds appropriated for technology installation grants in a fiscal year among the three groups on the basis 14 of equal dollars per pupil in enrollment in kindergarten and grades 1 to 8, inclusive, in October of the prior fiscal 16 *vear.*
- 17 (c) School districts and county offices of education 18 shall submit eligibility applications for schools seeking an installation grant to the Superintendent 20 Instruction to determine initial eligibility. A school shall 21 be granted initial eligibility by the Superintendent of 22 Public Instruction if, in its application, the governing 23 board of the school district or county office of education 24 certifies its commitment to meeting including the local match requirements 25 requirements, 26 related to a technology installation grant for the school. This is the only criterion that shall be applied to 28 determine initial eligibility.
- school district or county (d) (1) Each office of education may submit to the Superintendent of Public 30 Instruction, not later than 45 days after the annual Budget Act has been enacted, a list of schools under its jurisdiction that have met the initial eligibility 33 34 requirement and an estimate of each listed school's 35 October enrollment for the current year. Schools shall be 36 listed in order of priority for funding. Any locally determined method of prioritizing schools, including a 37 38 random draw, may be used.
- 39 (2) The Superintendent of Public Instruction shall 40 identify from the applicants all schools in each group that

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meet the initial eligibility requirement. A school district or county office of education may appeal to the State Board of Education, on behalf of a school, a disapproval of initial eligibility.

(e) Within each of the three groups and from all school 6 districts and county offices of education that have schools have been granted initial eligibility, Superintendent of Public Instruction shall select school districts or county offices of education for funding 10 eligibility by random drawing, one by one, until all funds available for allocation within the groups are allocated, 12 except that 5 percent of the funds shall be held in reserve 13 and not allocated until the October enrollments have 14 been certified. In making the random selection within groups, school districts and county offices of education 16 shall be weighted according to the number of schools on their priority lists of initial eligibility. Funds shall be 17 allocated to a school based on current year enrollment.

52272. (a) The amount of a technology installation grant shall be equal to three hundred dollars (\$300) per pupil in enrollment in kindergarten and grades 1 to 8, 22 inclusive, as determined in the October census in the 23 fiscal year of the first year of the technology installation grant or a fixed minimum grant, as established by the 25 State Board of Education, for small schools.

- (b) Commencing in the second fiscal year following a 27 year in which the school receives a technology installation grant, and upon certification of completion Superintendent 29 installation project, the **Public** 30 Instruction shall allocate to each school annual an support and staff training grant. 32 maximum amount of this grant shall be equal to forty-five dollars (\$45) per pupil enrolled as of the October census in each fiscal year.
- (c) Funding for purposes of this chapter is contingent 36 upon an appropriation made in the annual Budget Act or an appropriation contained in another measure.
- 38 52273. (a) Within 90 days of the effective date of the act that enacts this chapter, the Education Council for Technology in Learning, established pursuant to Section

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51872, shall develop and submit to the State Board of Education project and application criteria and any other necessary program criteria, including the following:

(1) Criteria to establish fixed minimum grant levels for small schools.

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- (2) Criteria regarding the local match requirement described in subdivision (b) of Section 52270, including provisions for waiver or modification of the match requirements in special circumstances.
- qualifications (3) Minimum for installation grant 11 funding described in Section 52270.
- (b) In developing criteria pursuant to subdivision (a), 13 the Education Council for Technology in Learning shall seek input from the State Department of Education, the Governor's Office of Child Development and Education, the Department of Information Technology, statewide organizations of computer-using educators, institutions of postsecondary education, and the educational technology industry. All criteria, requirements, and qualifications developed pursuant to this section shall be subject to approval by the State Board of Education. The Education Council for Technology in Learning may annually review and revise these criteria, as necessary, and resubmit them to the State Board of Education.
 - (c) All criteria and requirements in Section 52275 shall be neutral with regard to computer manufacturer and technology platform. No project application submitted pursuant to this chapter shall be evaluated or selected the applicant's selection of technology manufacturer, supplier, vendor, or platform. It is the intent of the Legislature to promote the broadest possible discretion at the individual school level in the choice of education technology.
- (d) A school shall receive only one installation grant pursuant to this chapter. An alternative school or 36 alternative program for pupils in kindergarten grades 1 to 8, inclusive, including, but not necessarily 38 limited to, an opportunity school, community day school, or special education program, that is located on the same property as, on a site adjacent to, or across the street from,

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an elementary or middle school, shall be included, for application and funding purposes, within the elementary 3 or middle school.

- (e) Regional consortia established for the purposes of Article 15 (commencing with Section 51870) of Chapter 5 of Part 28 shall provide support and assistance to schools applying for or implementing grants allocated pursuant to this chapter upon the request of a school district or county office of education having jurisdiction over the school. Up to 1 percent of the total amount of funds appropriated for purposes of this chapter may, upon approval of the Department of Finance, be allocated to regional consortia for support and assistance rendered to 14 schools pursuant to this section.
- 52274. (a) (1) Each school selected to be eligible for 16 funding shall develop a project application as required pursuant to Section 52275 and in accordance with criteria developed pursuant to Section 52273. The school shall submit its application to the Education Council Technology in Learning. The application shall include a certification by the governing board of the school district or county office of education that a majority of the certificated staff of the school support participation in the program established by this chapter.
- (2) Upon the request of a school district or county 26 office of education, an existing technology regional consortia or the State Department of Education, or both, shall provide technical assistance to the school district or county office of education in the development of its initial eligibility and project applications. A regional consortia review and comment on every submitted by a school in its region within 30 days of the date the application is submitted. A school district or 34 county office of education may incorporate changes based on the comments of a regional consortia into its application prior to submission of the application to the Education Council for Technology in Learning.
- 38 (b) (1) Within 30 days of receiving an application from a school, the Education Council for Technology in Learning shall recommend to the State

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1 Education whether to fund the application. If the council 2 does not submit a recommendation to the board within 3 30 days, the school may submit its application directly to 4 the board. If the council makes a recommendation that 5 the application should not be funded, the council shall 6 include the reasons in writing along with its 7 recommendation.

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- (2) Within 30 days of receiving a recommendation from the Education Council for Technology in Learning, or at its next regularly scheduled meeting after those 30 days, the State Board of Education shall make the final determination whether application submitted an pursuant to subdivision (a) substantially meets requirements of Section 52275 and the criteria developed pursuant to Section 52273 and whether it shall be funded.
- (3) The State Board of Education shall provide an applicant whose application has not been recommended for funding an opportunity to address any reasons given by the Education Council for Technology in Learning for that negative recommendation.
- (c) If the amount of funds appropriated for installation grants is insufficient to fully fund the last school chosen in a group for which any funds are available, that unfunded portion shall be funded first when any additional funds become available for installation grants.
- 52275. Every project application shall include, in addition to criteria established pursuant to Section 52273, at a minimum, the following:
- (a) A description of the computer knowledge and skills that will be taught to all pupils in the school.
- (b) A description of how the school will ensure access to education technology for all disabled pupils, including the visually impaired and the blind.
- 34 (c) An explanation of how the school will make 35 technology integral to curriculum, instruction, and 36 assessment, and will assist teachers in individualizing the 37 learning process.
- 38 (d) A description of the academic content and skills 39 that will be taught using electronic technology.

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(e) An explanation of how the project will integrate existing hardware and software in the school with new hardware and software purchased through the project.

- (f) A list of the hardware and software specifications and the infrastructure needs of the campus.
- (g) A description of the role of private businesses, postsecondary education institutions. parents. community, and other interested parties in developing and supporting the plan.
- (h) An explanation of how the school will work 11 collaboratively with the private sector and institutions of higher education to design, develop, and distribute interactive multimedia instructional materials over local-14 and wide-area networks, including the Internet.
- (i) Objectives and plans for staff training 16 curriculum development during the installation phase and for ongoing staff training.
- for ongoing (i) Plans system support and 19 development.
- comprehensive project plan, including 21 explanation of how the project will assure linkages to 22 higher education segments, assurances that 23 electronic equipment will be compatible with state-level 24 standards, and a project budget containing one-time and 25 recurring costs and matching resources.
- (1) A plan for evaluating the effectiveness of the 26 27 project in meeting the goals related to computer 28 knowledge and skills and academic achievement.
- 52276. The Superintendent of Public Instruction shall 30 report annually to the Governor and the Legislature on 31 the results of the Education Technology Grant Program 32 For Kindergarten and Grades 1 to 8. To prepare this report, the State Department of Education shall include 34 *among its activities the following:*
- 35 (a) Coordination of the local evaluations reauired 36 pursuant to subdivision (l) of Section 52275, so that the data may be aggregated. 37
- 38 (b) Formative summative and evaluations, as 39 appropriate.

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1 (c) Analysis of individual project and aggregate 2 outcomes related to pupil computer skills and knowledge 3 and academic achievement.